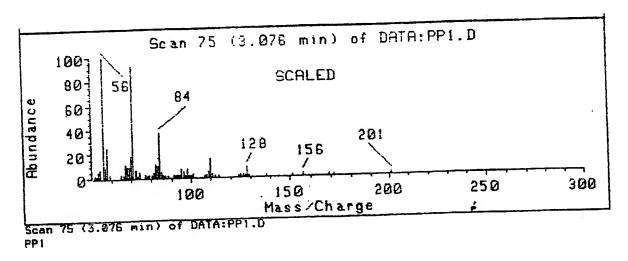


Structure of Fmoc-Poac.

Figure 2



Mass spectrum of POAC.

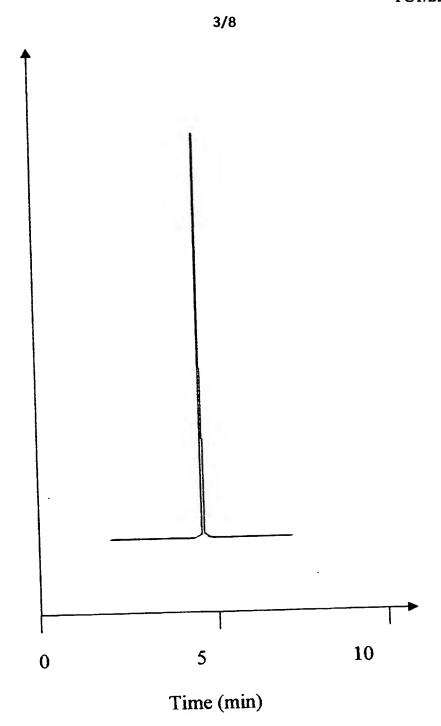
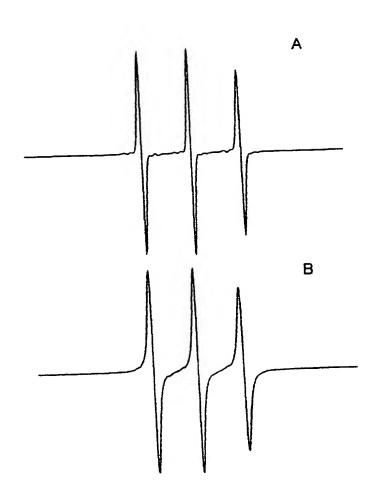


Figure 3

HPLC profile of 2,2,5,5-tetramethyilpyrrolidine-1-oxil-3-amine-4-carboxylic acid (Poac). Experimental conditions: C₈ (4,6 x 150 mm) column. Eluent A: NaH₂PO₄ 0,1M/water and, B: acetonitrile 90%/water; 1-21% of B in 10 min.

Figure 4



RPE spectra of 1 x 10⁻⁴ M (A) Poac in water, pH 5; (B) Fmoc-Poac in dimethylformamide.

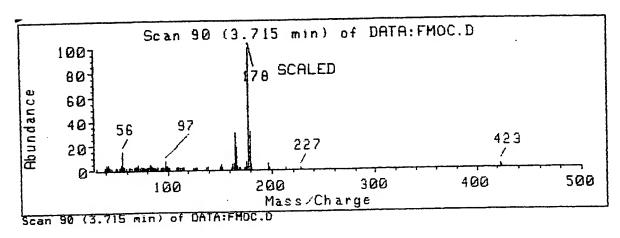


Figure 5: Mass spectrum of Fmoc-POAC.

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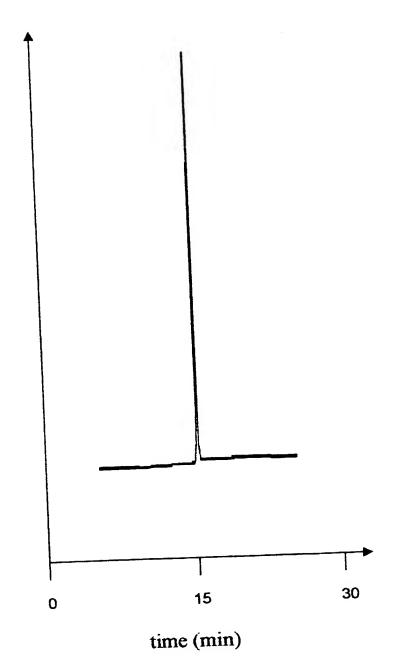


Figure 6

HPLC profile of Poac⁷ - AII. Column RF C₁₈ (4,6 x 150 mm). Eluent A: 0,1% aqueous TFA and eluent B, 0,1% TFA in 60% aqueous acetonitrile. Flow rate, 1.5mL/min. Elution was performed by a linear gradient of 5% to 95% eluent B.



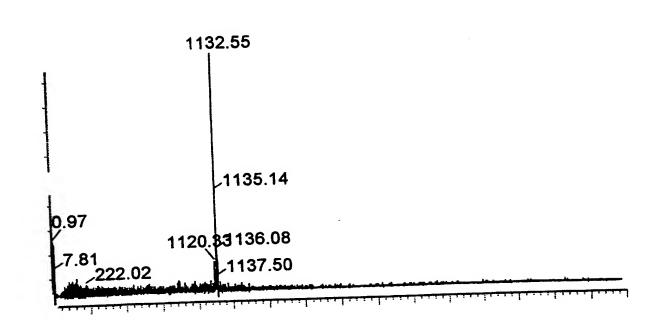


Figure 7

Mass spectrum of Poac⁷-Angiotensin II.

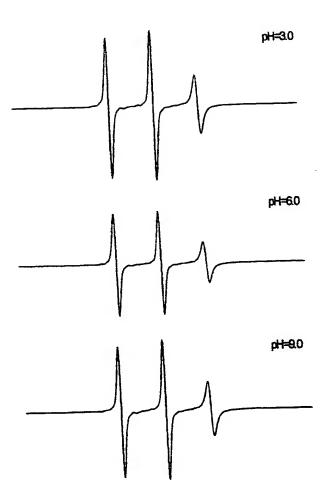


Figure 8

RPE spectra of 2.5 x 10⁻⁴ M Poac⁷-All in pH 3, 6 and 9.